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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/518,089	12/16/2004	Hidekazu Tanigawa	IRD-0002	3748	
23353 RADER FISHI	7590 09/28/2014 MAN & GRAUER PLI		EXAMINER		
LION BUILDING			ANTONIENKO, DEBRA L		
1233 20TH ST WASHINGTO	REET N.W., SUITE 50 N. DC 20036	1	ART UNIT PA	PAPER NUMBER	
171011110111111111111111111111111111111			3689		
			MAIL DATE	DELIVERY MODE	
			09/28/2010	PAPER	

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)				
N. C. CAL.	10/518.089	TANIGAWA, HIDEKAZU				
Notice of Abandonment	Examiner	Art Unit				
	Debra Antonienko	3689				
The MAILING DATE of this communication app			ldress			
This application is abandoned in view of:						
Applicant's failure to timely file a proper reply to the Office (a) A reply was received on (with a Certificate of N period for reply (including a total extension of time of)	failing or Transmission dated month(s)) which expired on					
(b) A proposed reply was received on, but it does						
(A proper reply under 37 CFR 1.113 to a final rejection application in condition for allowance; (2) a timely filed Continued Examination (RCE) in compliance with 37 0	Notice of Appeal (with appeal fee);					
(c) A reply was received on but it does not constitution final rejection. See 37 CFR 1.85(a) and 1.111. (See a		mpt at a proper rep	ly, to the non-			
(d) No reply has been received.						
 Applicant's failure to timely pay the required issue fee and from the mailing date of the Notice of Allowance (PTOL-8 		the statutory period	of three months			
(a) The issue fee and publication fee, if applicable, was , which is after the expiration of the statutory per Allowance (PTOL-85).						
(b) The submitted fee of \$ is insufficient. A balance	of \$ is due.					
The issue fee required by 37 CFR 1.18 is \$ The publication fee, if required by 37 CFR 1.18(d), is \$						
(c) The issue fee and publication fee, if applicable, has no	at been received.					
 Applicant's failure to timely file corrected drawings as requ Allowability (PTO-37). 	iired by, and within the three-month բ	period set in, the No	otice of			
 (a) ☐ Proposed corrected drawings were received on after the expiration of the period for reply. 	(with a Certificate of Mailing or Tran	smission dated), which is			
(b) No corrected drawings have been received.						
 The letter of express abandonment which is signed by the the applicants. 	attorney or agent of record, the ass	ignee of the entire i	nterest, or all of			
 The letter of express abandonment which is signed by an 1.34(a)) upon the filing of a continuing application. 	attorney or agent (acting in a repres	entative capacity u	nder 37 CFR			
 The decision by the Board of Patent Appeals and Interference of the decision has expired and there are no allowed clair 		e the period for see	eking court review			
7. The reason(s) below:						
/Janice A. Mooneyham/ Supervisory Patent Examiner, Art Unit 3689						

Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.
U.S. Patent and Trademark Office
PTOL-1432 (Rev. 04-01)